Date	June 27, 2012
Engineer Name	Jagmeet Kahlon
Engineer Initials	JK
Engineer's Regional Manager	Rupi Gill
Facility Name	Ball Metal Food Container Corporation
Facility #	N-2253
Project #	N-1120248
Location	300 Greger Street, Oakdale, California
	The following should make sense:
	This facility is located at 300 Greger Street, Oakdale,
	California.
More than 1 ATC's?	No
ATC's	N-2253-23-0
(i.e. ATC # S-1234-3-2)	
Modification Details	The project is to permit an existing 240 bhp emergency
(Complete Sentences)	standby internal combustion engine powering a firewater
	pump.
Contact Receiving Proposed	Matt Harris
Greeting Name (i.e. Mr. Doe)	Mr. Matt Harris
Preliminary Notice Date	April 16, 2012
Mailing Address	300 Greger Street
	Oakdale, CA 95361-8613

<sup>\*\*</sup> The letters below are editable; therefore, modify as required. \*\*





JUL 0 2 2012

Gerardo C. Rios, Chief Permits Office Air Division U.S. EPA - Region IX 75 Hawthorne St San Francisco, CA 94105

Final - Authority to Construct / Certificate of Conformity (Minor Mod)

**Project # N-1120248** 

Dear Mr. Rios:

The Air Pollution Control Officer has issued an Authority to Construct (N-2253-23-0) with a Certificate of Conformity to Ball Metal Food Container Corporation. The project is to permit an existing 240 bhp emergency standby internal combustion engine powering a firewater pump.

Enclosed are copies of the Authority to Construct. The application and proposal were sent to US EPA Region IX on April 16, 2012. No comments were received following the District's preliminary decision on this project.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Rupi Gill, Permit Services Manager, at (209) 557-6400.

David Warner

Director of Permit Services

**Enclosures** 

JK

Seved Sadredin Executive Director/Air Pollution Control Officer





## **AUTHORITY TO CONSTRUCT**

**ISSUANCE DATE: 06/27/2012 PERMIT NO:** N-2253-23-0

**LEGAL OWNER OR OPERATOR:** BALL METAL FOOD CONTAINER CORP.

MAILING ADDRESS: P O BOX 589

BROOMFIELD, CO 80038-0589

LOCATION: 300 W GREGER ST

OAKDALE, CA 95361-8613

## **EQUIPMENT DESCRIPTION:**

240 BHP CUMMINS MODEL 6CTA8.3-F1 DIESEL-FUELED EMERGENCY STANDBY INTERNAL COMBUSTION ENGINE POWERING A FIREWATER PUMP

## CONDITIONS

- This Authority to Construct serves as a written certificate of conformity with the procedural requirements of 40 CFR 70.7 and 70.8 and with the compliance requirements of 40 CFR 70.6(c). [District Rule 2201] Federally Enforceable Through Title V Permit
- Prior to operating with modifications authorized by this Authority to Construct, the facility shall submit an application to modify the Title V permit with an administrative amendment in accordance with District Rule 2520 Section 5.3.4. [District Rule 2520, 5.3.4] Federally Enforceable Through Title V Permit
- No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
- Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
- No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
- The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102] Federally Enforceable Through Title V Permit
- Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115] Federally Enforceable Through Title V Permit

## CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (209) 557-6400 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Const uct stall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

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ector of Permit Services DAVID WAR

- 8. This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
- 9. Emissions from this IC engine shall not exceed any of the following limits: 5.03 g-NOx/bhp-hr, 2.78 g-CO/bhp-hr, or 0.93 g-VOC/bhp-hr. [District Rule 2201] Federally Enforceable Through Title V Permit
- 10. PM10 emissions rate shall not exceed 0.25 g/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rule 2201] Federally Enforceable Through Title V Permit
- 11. This engine shall be operated only for testing and maintenance of the engine, required regulatory purposes, and during emergency situations. For testing purposes, the engine shall only be operated the number of hours necessary to comply with the testing requirements of the National Fire Protection Association (NFPA) 25 "Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems", 2002 edition. Total hours of operation for all maintenance, testing, and required regulatory purposes shall not exceed 100 hours per calendar year. [District Rules 4102, 4701, 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
- 12. An emergency situation is an unscheduled electrical power outage caused by sudden and reasonably unforeseen natural disasters or sudden and reasonably unforeseen events beyond the control of the permittee. [District Rule 4702] Federally Enforceable Through Title V Permit
- 13. The permittee shall maintain monthly records of emergency and non-emergency operation. Records shall include the number of hours of emergency operation, the date and number of hours of all testing and maintenance operations, and the purpose of the operation (for example: load testing, weekly testing, rolling blackout, general area power outage, etc.). For units with automated testing systems, the operator may, as an alternative to keeping records of actual operation for testing purposes, maintain a readily accessible written record of the automated testing schedule. [District Rules 4701, 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
- 14. All records shall be maintained and retained on-site for a minimum of five years, and shall be made available for District inspection upon request. [District Rules 4701, 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit